Virginia Crashes

In 2001 there were:

- 935 persons killed
 - 614 drivers killed
 - 221 passengers killed
- 80,187 persons injured
 - 54,376 drivers injured
 - 23,717 passengers injured
- 144,585 crashes
 - 855 fatal crashes
 - 55,178 personal injury crashes
 - 88,552 property damage crashes

This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

	Drivers	Percent
Driver Action		
Ran Traffic Control	7,747	3.1
Improper Passing	1,707	0.7
Left of Center - Not Passing	2,448	1.0
Failure to Yield	23,258	9.2
Inattention	31,825	12.5
Speed too Fast	14,237	5.6
Improper Turn	4,236	1.7
Improper Lane Change	2,607	1.0
Following too Close	21,948	8.6
Improper Backing	1,613	0.6
Illegal or Improper Parking	362	0.1
Lights Not On	91	
Hit and Run	7,316	2.9
Avoiding Pedestrian	179	0.1
Avoiding Other Vehicle	3,915	1.5
No Violation	113,878	44.9
Other	16,390	6.5
Total	253,757	100.0
Not Stated	8,570	
Grand Total	262,327	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	239,165	95.5
Drinking - Impaired	7,236	2.9
Drinking - Not Impaired	1,638	0.7
Drinking - Impairment Unknown	2,269	0.9
Total	250,308	100.0
Not Stated	12,019	
Grand Total	262,327	•

Physical	Drivers	Percent
Driver Condition		
Not Impaired	244,053	97.7
Physical Defect	1,273	0.5
III .	621	0.2
Fatigued	900	0.4
Apparently Asleep	2,079	0.8
Other	839	0.3
Total	249,765	100.0
Not Stated	12,562	
Grand Total	262,327	_

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 15	453	177	514	1,144	71.9
15	249	212	2	463	54.0
16	3,843	3,473	5	7,321	52.5
17	4,648	3,898	1	8,547	54.4
18	5,233	3,802		9,035	57.9
19	5,485	3,834	3	9,322	58.9
20	5,110	3,474	2	8,586	59.5
21-25	20,478	14,015	12	34,505	59.4
26-30	16,172	11,412	14	27,598	58.6
31-35	14,920	10,949	5	25,874	57.7
36-40	15,369	11,191	3	26,563	57.9
41-45	13,481	9,911	2	23,394	57.6
46-50	11,141	8,008		19,149	58.2
51-55	9,338	6,479	4	15,821	59.0
56-60	6,514	4,343	2	10,859	60.0
61-65	4,701	2,927	1	7,629	61.6
66-70	3,427	2,139	2	5,568	61.6
Over 70	6,356	4,681	3	11,040	57.6
Unknown	47	13	9,849	9,909	
Total	146,965	104,938	10,424	262,327	

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	Vehicles	Percent
Vehicle Action		
Going Straight	124,786	48.1
Turning Right	9,284	3.6
Turning Left	27,940	10.8
Making U-Turn	1,460	0.6
Slowing-Stopping	19,321	7.4
Ran Off Road	22,202	8.6
Stopped in Traffic	33,377	12.9
Backing	3,138	1.2
Passing	1,651	0.6
Changing Lanes	8,632	3.3
Other	7,612	2.9
Total	259,403	100.0
Not Stated	2,924	
Grand Total	262,327	•

	Vehicles	Percent
Vehicle Defect		
No Defect	246,786	98.4
Lights	284	0.1
Brakes	1,122	0.4
Steering	272	0.1
Tires	1,158	0.5
Motor	284	0.1
Other	839	0.3
Total	250,745	100.0
Not Stated	11,582	
Grand Total	262,327	

	Crashes	Percent
Weather		
Clear	101,854	70.7
Cloudy	21,922	15.2
Fog	1,273	0.9
Mist	3,303	2.3
Rain	13,700	9.5
Snow	1,771	1.2
Sleet	124	0.1
Smoke/Dust	11	
Other	97	0.1
Total	144,055	100.0
Not Stated	530	
Grand Total	144,585	

	Crashes	Percent
Light		
Dawn	3,675	2.6
Daylight	96,113	66.7
Dusk	4,181	2.9
Darkness (road lighted)	19,081	13.3
Darkness (road unlighted)	20,957	14.6
Total	144,007	100.0
Not Stated	578	
Grand Total	144,585	

	Crashes	Percent
Traffic Controls		
No Controls	25,250	17.6
Traffic Signals	28,335	19.7
Stop Sign	13,528	9.4
Slow/Warning Sign	1,057	0.7
Yield Sign	1,711	1.2
No Passing Zone	11,401	7.9
R. R. Warning Sign	45	
R. R. Signals	37	
R. R. Gate and Signals	58	
Other	62,141	43.3
Total	143,563	100.0
Not Stated	1,022	
Grand Total	144,585	

Virginia Fatalities

In 2001 there were:

935 persons killed in 855 fatal crashes

NOTE: This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

	Drivers	Percent
Driver Action		
Ran Traffic Control	43	3.3
Improper Passing	8	0.6
Left of Center - Not Passing	71	5.5
Failure to Yield	90	7.0
Inattention	206	16.0
Speed too Fast	291	22.6
Improper Turn	5	0.4
Improper Lane Change	2	0.2
Following too Close	6	0.5
Improper Backing	3	0.2
Illegal or Improper Parking	2	0.2
Lights Not On	3	0.2
Hit and Run	19	1.5
Avoiding Pedestrian	4	0.3
Avoiding Other Vehicle	21	1.6
No Violation	432	33.5
Other	82	6.4
Total	1,288	100.0
Not Stated	41	
Grand Total	1,329	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	897	81.0
Drinking - Impaired	108	9.7
Drinking - Not Impaired	6	0.5
Drinking - Impairment Unknown	97	8.8
Total	1,108	100.0
Not Stated	221	
Grand Total	1 329	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	974	92.5
Physical Defect	13	1.2
III *	11	1.0
Fatigued	9	0.9
Apparently Asleep	34	3.2
Other	12	1.1
Total	1,053	100.0
Not Stated	276	
Grand Total	1.329	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1	2	4	7	33.3
15	1	2		3	33.3
16	19	6		25	76.0
17	19	12		31	61.3
18	30	10		40	75.0
19	34	14		48	70.8
20	35	10		45	77.8
21-25	115	34		149	77.2
26-30	81	34	2	117	70.4
31-35	89	32		121	73.6
36-40	86	39		125	68.8
41-45	89	36		125	71.2
46-50	86	26		112	76.8
51-55	66	19		85	77.6
56-60	50	21		71	70.4
61-65	29	13		42	69.0
66-70	30	19		49	61.2
Over 70	69	44	1	114	61.1
Unknown	1		19	20	
Total	930	373	26	1,329	

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	Vehicles	Percent
Vehicle Action		
Going Straight	628	47.6
Turning Right	7	0.5
Turning Left	79	6.0
Making U-Turn	3	0.2
Slowing-Stopping	57	4.3
Ran Off Road	410	31.1
Stopped in Traffic	50	3.8
Backing	6	0.5
Passing	10	0.8
Changing Lanes	27	2.0
Other	41	3.1
Total	1,318	100.0
Not Stated	11	
Grand Total	1,329	

	Vehicles	Percent
Vehicle Defect		
No Defect	1,179	97.9
Lights	4	0.3
Brakes	4	0.3
Steering	1	0.1
Tires	7	0.6
Motor		
Other	9	0.7
Total	1,204	100.0
Not Stated	125	
Grand Total	1,329	

Crasnes	Percent
612	71.9
153	18.0
13	1.5
19	2.2
49	5.8
5	0.6
851	100.0
4	
855	
	612 153 13 19 49 5

	Crashes	Percent
Light		
Dawn	19	2.2
Daylight	432	50.7
Dusk	20	2.3
Darkness (road lighted)	99	11.6
Darkness (road unlighted)	282	33.1
Total	852	100.0
Not Stated	3	
Grand Total	855	

	Crashes	Percent
Traffic Controls		
No Controls	110	12.9
Traffic Signals	59	6.9
Stop Sign	62	7.3
Slow/Warning Sign	11	1.3
Yield Sign	2	0.2
No Passing Zone	204	23.9
R. R. Warning Sign		
R. R. Signals	1	0.1
R. R. Gate and Signals		
Other	403	47.3
Total	852	100.0
Not Stated	3	
Grand Total	855	

Virginia Crashes Involving **Alcohol**

In 2001 there were:

- 358 persons killed in alcohol-related crashes or 38.3 percent of all traffic fatalities
- 8,211 persons injured in alcohol-related crashes or 10.2 percent of all traffic injuries
- 11,265 alcohol-related crashes or 7.8 percent of all crashes
 - 327 alcohol-related fatal crashes or 38.2 percent of all fatal
 - 5,603 alcohol-related personal injury crashes or 10.2 percent of all personal injury crashes
 - 5,335 alcohol-related property damage crashes or 6.0 percent of all property damage crashes

Alcohol Involvement in Fatalities and Injuries

	Percent		Percent	
	Fatalities	of Total	Injuries	of Total
All Drivers*	614		54,376	
Drinking Drivers	127	20.7	4,122	7.6
All Pedestrians*	100		2,094	
Drinking Pedestrian	s 17	17.0	208	9.9

NOTE: Drivers and pedestrians in alcohol-related fatal crashes are determined using available medical examiner's data as well as the police report. The term "alcohol-related" does not imply that drinking was the direct cause of the traffic crash.

The Drinking Driver

	Drivers	Percent
Drinking Driver Action		
Ran Traffic Control	452	4.1
Improper Passing	83	0.7
Left of Center - Not Passing	329	3.0
Failure to Yield	460	4.1
Inattention	2,601	23.5
Speed too Fast	2,292	20.7
Improper Turn	183	1.7
Improper Lane Change	56	0.5
Following too Close	298	2.7
Improper Backing	61	0.6
Illegal or Improper Parking	14	0.1
Lights Not On	15	0.1
Hit and Run	973	8.8
Avoiding Pedestrian	5	
Avoiding Other Vehicle	106	1.0
No Violation	687	6.2
Other	2,472	22.3
Total	11,087	100.0
Not Stated	136	
Grand Total	11.223	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	23	0.2
Drinking - Impaired	7,236	64.8
Drinking - Not Impaired	1,638	14.7
Drinking - Impairment Unknown	2,269	20.3
Total	11,166	100.0
Not Stated	57	
Grand Total	11,223	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	9,615	90.1
Physical Defect	199	1.9
III	36	0.3
Fatigued	239	2.2
Apparently Asleep	354	3.3
Other	231	2.2
Total	10,674	100.0
Not Stated	549	
Grand Total	11,223	

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 15	15	5	40	60	75.0
15	12	3		15	80.0
16	57	19		76	75.0
17	160	35		195	82.1
18	267	70		337	79.2
19	364	78	1	443	82.4
20	409	68	1	478	85.7
21-25	2,062	373	1	2,436	84.7
26-30	1,273	236	2	1,511	84.4
31-35	1,039	263		1,302	79.8
36-40	1,018	295		1,313	77.5
41-45	880	242		1,122	78.4
46-50	541	128		669	80.9
51-55	382	79	1	462	82.9
56-60	216	35		251	86.1
61-65	128	14		142	90.1
66-70	71	15		86	82.6
Over 70	84	16		100	84.0
Unknown	1		224	225	100.0
Total	8,979	1,974	270	11,223	

^{*}This includes the category of all drivers and all pedestrians killed or injured in crashes (alcohol-related or non-alcohol-related).

The Drinking **Pedestrian**

	Pedestrians	Percent
Drinking Pedestrian Action		
Crossing Against Signal	10	4.6
Crossing Not at Crosswalk	62	28.7
Crossing With Signal	6	2.8
Walking With Traffic	30	13.9
Walking Against Traffic	13	6.0
Came Onto Road Between	5	2.3
Parked Cars		
Getting On or Off Vehicle	2	0.9
Walking On Road	21	9.7
Standing or Lying On Road	63	29.2
Total	212	100.0
Not Stated	13	
Grand Total	225	•

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired		
Drinking – Impaired	127	56.4
Drinking - Not Impaired	18	8.0
Drinking - Impairment Unknown	80	35.6
Total	225	100.0
Not Stated		
Grand Total	225	•

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	161	82.6
Physical Defect	10	5.1
III	2	1.0
Fatigued	5	2.6
Apparently Asleep	1	0.5
Other	16	8.2
Total	195	100.0
Not Stated	30	
Grand Total	225	•

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 15		1		1	
15					
16		1		1	
17	3			3	100.0
18	3	1		4	75.0
19	4	1		5	80.0
20	2			2	100.0
21-25	34	3		37	91.9
26-30	23	5		28	82.1
31-35	16	6		22	72.7
36-40	19	7		26	73.1
41-45	30	7		37	81.1
46-50	18	4		22	81.8
51-55	14	4		18	77.8
56-60	5	1		6	83.3
61-65	2			2	100.0
66-70	4	2		6	66.7
Over 70					
Unknown	5			5	100.0
Total	182	43	-	225	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	4,748	42.5
Turning Right	363	3.3
Turning Left	773	6.9
Making U-Turn	46	0.4
Slowing-Stopping	176	1.6
Ran Off Road	4,132	37.0
Stopped in Traffic	125	1.1
Backing	151	1.4
Passing	109	1.0
Changing Lanes	287	2.6
Other	259	2.3
Total	11,169	100.0
Not Stated	54	
Grand Total	11,223	

	Vehicles	Percent
Vehicle Defect		
No Defect	10,480	97.1
Lights	42	0.4
Brakes	70	0.6
Steering	21	0.2
Tires	118	1.1
Motor	12	0.1
Other	49	0.5
Total	10,792	100.0
Not Stated	431	
Grand Total	11,223	

	Crashes	Percent
Weather		
Clear	8,203	72.9
Cloudy	1,703	15.1
Fog	128	1.1
Mist	303	2.7
Rain	876	7.8
Snow	30	0.3
Sleet	3	
Smoke/Dust	1	
Other	6	0.1
Total	11,253	100.0
Not Stated	12	
Grand Total	11,265	

	Crashes	Percent
Light		
Dawn	162	1.4
Daylight	2,585	23.0
Dusk	269	2.4
Darkness (road lighted)	3,952	35.1
Darkness (road unlighted)	4,276	38.0
Total	11,244	100.0
Not Stated	21	
Grand Total	11.265	

	Crashes	Percent
Traffic Controls		
No Controls	2,919	26.1
Traffic Signals	1,548	13.8
Stop Sign	682	6.1
Slow/Warning Sign	147	1.3
Yield Sign	49	0.4
No Passing Zone	1,381	12.3
R. R. Warning Sign	8	0.1
R. R. Signals	3	
R. R. Gate and Signals	4	
Other	4,456	39.8
Total	11,197	100.0
Not Stated	68	
Grand Total	11.265	·

Driver Condition: Drinking by Crash Type and Age

				Drinking			
Fatal	Not	Obviously	Ability	Ability Not	Impairment	Not	Total
Crashes	Drinking	Drunk	Impaired	Impaired	Unknown	Stated	Drivers
Age			•	•			
Under 15	4					3	7
15	3						3
16	18				3	4	25
17	26	2	1			2	31
18	24	2	3		1	10	40
19	31	4	3		1	9	48
20	32		4		2	7	45
21-25	78	14	8	2	18	29	149
26-30	79	6			10	22	117
31-35	69	17	4		10	21	121
36-40	84	8	7		13	13	125
41-45	81	8	4		12	20	125
46-50	71	6	1	4	9	21	112
51-55	69	1			3	12	85
56-60	56				6	9	71
61-65	35	1			3	3	42
66-70	37				2	10	49
Over 70	99	2	2		4	7	114
Unknown	1					19	20
Total Drivers	897	71	37	6	97	221	1,329

Personal			Drin	nking			
Injury Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown	Not Stated	Total Drivers
Age			·	•			
Under 15	508	12	6	3	6	83	618
15	182	2	3	3		3	193
16	2,747	10	11	5	10	23	2,806
17	3,198	34	35	3	25	24	3,319
18	3,390	70	44	20	36	32	3,592
19	3,479	82	52	33	46	48	3,740
20	3,053	92	53	27	61	34	3,320
21-25	12,109	458	239	177	282	171	13,436
26-30	9,874	329	171	97	157	129	10,757
31-35	9,538	304	119	82	143	121	10,307
36-40	9,954	313	134	79	149	149	10,778
41-45	8,597	294	105	68	106	89	9,259
46-50	7,202	161	63	43	61	83	7,613
51-55	5,987	106	49	34	43	56	6,275
56-60	4,098	69	26	19	22	42	4,276
61-65	2,924	39	14	11	17	24	3,029
66-70	2,166	28	3	7	8	24	2,236
Over 70	4,204	20	5	9	6	35	4,279
Unknown	301	13	8	3	42	2,311	2,678
Total Drivers	93,511	2,436	1,140	723	1,220	3,481	102,511

Property			ı	Drinking			
Damage Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown	Not Stated	Total Drivers
Age	-		-	-			
Under 15	461	8	8	6	9	27	519
15	252	6	1			8	267
16	4,417	15	8	5	8	37	4,490
17	5,043	37	28	12	17	60	5,197
18	5,184	60	48	21	30	60	5,403
19	5,241	88	67	29	35	74	5,534
20	4,914	94	57	41	45	70	5,221
21-25	19,448	523	271	248	179	251	20,920
26-30	15,802	327	158	118	128	191	16,724
31-35	14,653	292	107	109	109	176	15,446
36-40	14,889	311	110	92	91	167	15,660
41-45	13,348	258	111	82	69	142	14,010
46-50	11,024	150	67	51	46	86	11,424
51-55	9,146	104	52	43	21	95	9,461
56-60	6,344	52	19	16	20	61	6,512
61-65	4,463	25	13	10	7	40	4,558
66-70	3,224	16	8	7	3	25	3,283
Over 70	6,547	16	11	15	6	52	6,647
Unknown	357	18	8	4	129	6,695	7,211
Total Drivers	144 757	2 400	1 152	909	952	8 317	158 487

All Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Ability Not Impaired	Impairment Unknown	Not Stated	Total Drivers
Age							
Under 15	973	20	14	9	15	113	1,144
15	437	8	4	3		11	463
16	7,182	25	19	10	21	64	7,321
17	8,267	73	64	15	42	86	8,547
18	8,598	132	95	41	67	102	9,035
19	8,751	174	122	62	82	131	9,322
20	7,999	186	114	68	108	111	8,586
21-25	31,635	995	518	427	479	451	34,505
26-30	25,755	662	329	215	295	342	27,598
31-35	24,260	613	230	191	262	318	25,874
36-40	24,927	632	251	171	253	329	26,563
41-45	22,026	560	220	150	187	251	23,394
46-50	18,297	317	131	98	116	190	19,149
51-55	15,202	211	101	77	67	163	15,821
56-60	10,498	121	45	35	48	112	10,859
61-65	7,422	65	27	21	27	67	7,629
66-70	5,427	44	11	14	13	59	5,568
Over 70	10,850	38	18	24	16	94	11,040
Unknown	659	31	16	7	171	9,025	9,909
Total Drivers	239.165	4.907	2.329	1.638	2.269	12.019	262.327

Age and Gender of Persons Killed (Alcohol-Related)

		All Per	rsons Kille	ed		Pedestri	ans Killed	d		Bicyc	lists Kill	led		Motorc	yclists Ki	lled
_				Not				Not				Not				Not
Age	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated
Under 1	1	1														
1	2			2												
2																
3	1		1													
4	1		1													
5-9	1		1													
10-14	1		1													
15	1		1													
16	7	4	3													
17	5	1	4		1	1										
18	8	7	1		1	1										
19	13	10	3													
20	10	7	3													
21-25	64	54	10		5	4	1						5	5		
26-30	37	26	10	1	5	4	1						5	5		
31-35	41	35	6		3	3			3	3			2	2		
36-40	32	19	13		5	3	2		1	Ĭ.			2	1	1	
41-45	38	31	7		5	4	1		2	2			4	4		
46-50	31	27	4		4	3	1		_	_			2	2		
51-55	15	12	3		2	2	•						1	1		
56-60	14	12	2		5	2 5			1	1			•	•		
61-65	6	5	1		Ŭ	Ŭ			•	•						
66-70	7	4	3		1		1									
Over 70	21	13	8		4	4										
Unknown	1	10	1		-	-										
Total	358	268	87	3	41	34	7		7	7			21	20	1	

Age and Gender of Persons Injured (Alcohol-Related)

		All Pers	sons Inju	red	ı	Pedest	rians Inju	red		Bicy	clists Inju	red	ı	Motorc	yclists In	jured
				Not				Not				Not				Not
Age	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated
Under 1	16	4	12													
1	29	7	5	17												
2	16	9	7		1	1										
3	10	7	3													
4	11	8	3													
5-9	98	46	51	1	4	1	3		1	1			1	1		
10-14	165	84	81		6	4	2		2	1	1		1		1	
15	55	29	26		2	1	1		1	1						
16	147	85	62		2	1	1		2	2			1		1	
17	221	136	85		6	5	1									
18	324	212	112		7	4	3		1	1			1		1	
19	363	266	97		6	5	1						1	1		
20	366	282	84		5	5			1	1			6	5	1	
21-25	1,569	1,181	387	1	40	33	7		3	3			28	26	2	
26-30	1,055	775	280		33	25	8		6	6			20	20		
31-35	870	601	269		29	22	7		9	9			25	21	4	
36-40	844	571	272	1	35	25	10		12	12			31	27	4	
41-45	703	466	237		39	29	10		11	9	2		22	21	1	
46-50	454	298	156		25	20	5		6	6			9	7	2	
51-55	331	219	111	1	20	13	7		4	4			10	10		
56-60	194	129	65		5	4	1		2	2			2	2		
61-65	114	74	40		2	2							1	1		
66-70	69	36	33		7	5	2		1	1						
Over 70	87	54	33		1	1			1	1			1	1		
<u>Unknown</u>	100	56	22	22	6	5	1		8			8				
Total	8,211	5.635	2,533	43	281	211	70		71	60	3	8	160	143	17	

Age and Gender of Driver/Passengers Killed And Injured (Alcohol-Related)

	All Drivers Killed All Passengers Killed			led	All Drivers Injured				All Passengers Injured							
				Not	T			Not	T			Not	T			Not
Age	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated	Total	Male	Female	Stated
Under 1	_			_	1	1				_			16	4	12	
1	2			2					20	2	1	17	9	5	4	
2							_						15	8	7	
3					1		1						10	7	3	
4					1		1						11	8	3	
5-9					1		1		1	1			93	44	48	1
10-14					1		1		4	2	2		155	78	77	
15					1		1		6	4	2		47	24	23	
16	3	2	1		4	2	2		60	39	21		85	45	40	
17	2		2		2		2		112	73	39		103	58	45	
18	3	3			4	3	1		179	128	51		138	80	58	
19	7	6	1		6	4	2		218	168	50		139	93	46	
20	6	5	1		4	2	2		234	185	49		127	92	35	
21-25	44	37	7		15	13	2		1,102	862	239	1	427	286	141	
26-30	24	17	6	1	8	5	3		770	589	181		252	161	91	
31-35	29	26	3		9	6	3		639	453	186		202	126	76	
36-40	22	12	10		5	4	1		654	468	186		155	78	76	1
41-45	24	21	3		9	6	3		558	390	168		106	47	59	
46-50	21	20	1		6	4	2		354	243	111		75	35	40	
51-55	11	9	2		2	1	1		250	185	64	1	61	21	40	
56-60	8	7	1		1		1		146	107	39		43	18	25	
61-65	4	4			2	1	1		85	60	25		27	12	15	
66-70	6	4	2						45	28	17		17	3	14	
Over 70	10	7	3		7	2	5		55	42	13		31	11	20	
Unknown					1		1		23	1	1	21	71	50	20	1
Total	226	180	43	3	91	54	37		5,515	4,030	1,445	40	2,415	1,394	1,018	3

Virginia Crashes Involving

Automobiles



In 2001 there were:

- 504 automobile occupants killed or 53.9 percent of traffic fatalities 369 drivers killed
 - 135 passengers killed
- 50,390 automobile occupants injured or 62.8 percent of all traffic
 - 35,111 drivers injured
 - 15,279 passengers injured
- 109,236 automobile crashes or 75.6 percent of all crashes
 - 551 fatal crashes or 64.4 percent of all fatal crashes
 - 42,289 personal injury crashes or 76.6 percent of all personal injury crashes
 - 66,396 property damage crashes or 75.0 percent of all property damage crashes
- 4,187,969 automobiles were registered in Virginia with 3.7 percent involved in crashes

	Drivers	Percent
Driver Action		
Ran Traffic Control	4,964	3.3
Improper Passing	975	0.7
Left of Center - Not Passing	1,193	0.8
Failure to Yield	15,238	10.2
Inattention	18,959	12.7
Speed too Fast	9,010	6.0
Improper Turn	2,333	1.6
Improper Lane Change	1,236	0.8
Following too Close	13,333	8.9
Improper Backing	543	0.4
Illegal or Improper Parking	210	0.1
Lights Not On	43	
Hit and Run	2,306	1.5
Avoiding Pedestrian	97	0.1
Avoiding Other Vehicle	2,201	1.5
No Violation	66,808	44.8
Other	9,771	6.5
Total	149,220	100.0
Not Stated	4,404	
Grand Total	153.624	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	143,421	95.5
Drinking - Impaired	4,383	2.9
Drinking - Not Impaired	1,027	0.7
Drinking - Impairment Unknown	1,333	0.9
Total	150,164	100.0
Not Stated	3,460	
Grand Total	153,624	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	146,236	97.6
Physical Defect	830	0.6
III	377	0.3
Fatigued	596	0.4
Apparently Asleep	1,332	0.9
Other	537	0.4
Total	149,908	100.0
Not Stated	3,716	
Grand Total	153.624	

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 15	129	89	296	514	59.2
15	132	126		258	51.2
16	2,481	2,650	2	5,133	48.4
17	3,159	3,176		6,335	49.9
18	3,546	3,162		6,708	52.9
19	3,717	3,193		6,910	53.8
20	3,405	2,853	1	6,259	54.4
21-25	12,397	11,131	10	23,538	52.7
26-30	8,396	8,095	9	16,500	50.9
31-35	6,774	7,105	4	13,883	48.8
36-40	6,400	6,867		13,267	48.2
41-45	5,536	6,166		11,702	47.3
46-50	4,752	5,297		10,049	47.3
51-55	4,024	4,528	1	8,553	47.1
56-60	2,728	3,146	2	5,876	46.4
61-65	2,196	2,214	1	4,411	49.8
66-70	1,733	1,729	1	3,463	50.1
Over 70	4,027	4,116	3	8,146	49.5
Unknown	16	7	2,096	2,119	
Total	75,548	75,650	2,426	153,624	

	Vehicles	Percent
Vehicle Action		
Going Straight	73,763	48.3
Turning Right	5,188	3.4
Turning Left	17,620	11.5
Making U-Turn	870	0.6
Slowing-Stopping	11,176	7.3
Ran Off Road	13,759	9.0
Stopped in Traffic	19,742	12.9
Backing	1,111	0.7
Passing	874	0.6
Changing Lanes	4,521	3.0
Other	4,247	2.8
Total	152,871	100.0
Not Stated	753	•
Grand Total	153.624	

	Vehicles	Percent
Vehicle Defect		
No Defect	148,336	98.6
Lights	144	0.1
Brakes	585	0.4
Steering	139	0.1
Tires	714	0.5
Motor	183	0.1
Other	398	0.3
Total	150,499	100.0
Not Stated	3,125	
Grand Total	153,624	

	Crashes	Percent
Weather		
Clear	77,409	71.0
Cloudy	16,414	15.1
Fog	834	0.8
Mist	2,471	2.3
Rain	10,647	9.8
Snow	1,064	1.0
Sleet	83	0.1
Smoke/Dust	5	
Other	57	0.1
Total	108,984	100.0
Not Stated	252	
Grand Total	109,236	

	Crashes	Percent
Light		
Dawn	2,578	2.4
Daylight	74,224	68.1
Dusk	3,309	3.0
Darkness (road lighted)	14,597	13.4
Darkness (road unlighted)	14,300	13.1
Total	109,008	100.0
Not Stated	228	
Grand Total	109,236	
	Crashes	Percent
Traffic Controls		
No Controls	16,362	15.1
Traffic Signals	23,735	21.9
Stop Sign	11,042	10.2
Slow/Warning Sign	709	0.7
Yield Sign	1,418	1.3
No Passing Zone	7,783	7.2
R. R. Warning Sign	33	
R. R. Signals	28	
R. R. Gate and Signals	35	
Other	47,472	43.7
Total	108,617	100.0
Not Stated	619	
Grand Total		

Virginia Crashes Involving **Bicycles**



In 2001 there were:

- 17 bicycle riders killed in bicycle/motor vehicle crashes or 1.8 percent of all traffic fatalities
- 840 bicycle riders injured in bicycle/motor vehicle crashes or 1.0 percent of all traffic injuries
- 892 bicycle/motor vehicle crashes or 0.6 percent of all crashes
 - 17 fatal crashes or 2.0 percent of all fatal crashes
 - 836 personal injury crashes or 1.5 percent of all personal injury crashes
 - 39 property damage crashes or 0.0 percent of all property damage crashes

The Bicyclist

	Drivers	Percent
Bicyclist Action		
Ran Traffic Control	74	10.9
Improper Passing	5	0.7
Left of Center - Not Passing	39	5.7
Failure to Yield	124	18.2
Inattention	73	10.7
Speed too Fast	6	0.9
Improper Turn	14	2.1
Improper Lane Change	6	0.9
Following too Close	4	0.6
Improper Backing	1	0.1
Illegal or Improper Parking		
Lights Not On	11	1.6
Hit and Run	7	1.0
Avoiding Pedestrian		
Avoiding Other Vehicle	5	0.7
No Violation	215	31.5
Other	98	14.4
Total	682	100.0
Not Stated	218	
Grand Total	900	

Drinking	Drivers	Percent
Bicyclist Condition		
Not Impaired	662	91.6
Drinking - Impaired	34	4.7
Drinking - Not Impaired	11	1.5
Drinking - Impairment Unknown	16	2.2
Total	723	100.0
Not Stated	177	
Grand Total	900	

Physical	Drivers	Percent
Bicyclist Condition		
Not Impaired	677	97.7
Physical Defect	6	0.9
III		
Fatigued	1	0.1
Apparently Asleep		
Other	9	1.3
Total	693	100.0
Not Stated	207	
Grand Total	900	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5	1	3	1	5	25.0
5-9	66	24	2	92	73.3
10-14	134	30	3	167	81.7
15	20	3	1	24	87.0
16	29	2	2	33	93.5
17	21	4	1	26	84.0
18	11	1		12	91.7
19	10	1		11	90.9
20	16	3		19	84.2
21-25	54	16		70	77.1
26-30	43	11	2	56	79.6
31-35	43	1		44	97.7
36-40	54	10		64	84.4
41-45	54	5		59	91.5
46-50	38	7		45	84.4
51-55	22	3		25	88.0
56-60	17	3		20	85.0
61-65	11	2		13	84.6
66-70	3		1	4	100.0
Over 70	5	1		6	83.3
Unknown	9		96	105	
Total	661	130	109	900	

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	Bicycles	Percent
Bicycle Action		
Going Straight	486	68.8
Turning Right	23	3.3
Turning Left	51	7.2
Making U-Turn	3	0.4
Slowing-Stopping	7	1.0
Ran Off Road	11	1.6
Stopped in Traffic	10	1.4
Backing	1	0.1
Passing	4	0.6
Changing Lanes	20	2.8
Other	90	12.7
Total	706	100.0
Not Stated	194	
Grand Total	900	

	Bicycles	Percent
Bicycle Defect		
No Defect	629	93.0
Lights	10	1.5
Brakes	23	3.4
Steering	1	0.1
Tires	3	0.4
Motor		
Other	10	1.5
Total	676	100.0
Not Stated	224	
Grand Total	900	

	Crashes	Percent
Weather		
Clear	718	80.6
Cloudy	119	13.4
Fog	1	0.1
Mist	13	1.5
Rain	38	4.3
Snow	1	0.1
Sleet		
Smoke/Dust		
Other	1	0.1
Total	891	100.0
Not Stated	1	
Grand Total	892	

	Crashes	Percent
Light		
Dawn	19	2.1
Daylight	653	73.3
Dusk	43	4.8
Darkness (road lighted)	124	13.9
Darkness (road unlighted)	52	5.8
Total	891	100.0
Not Stated	1	
Grand Total	892	
	Crashes	Percent
Traffic Controls		
No Controls	250	28.4
Traffic Signals	182	20.7
Stop Sign	180	20.5
Slow/Warning Sign	2	0.2
Yield Sign	11	1.3
No Passing Zone	27	3.1
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	228	25.9
Total	880	100.0
Not Stated	12	
Grand Total	892	

Virginia Crashes Involving **Buses**



In 2001 there were:

- 1 bus occupant killed or 0.1 percent of all traffic fatalities
- 287 bus occupants injured or 0.4 percent of all traffic injuries
- 650 bus crashes or 0.4 percent of all crashes
 - 4 fatal crashes or 0.5 percent of all fatal crashes
 - 251 personal injury crashes or 0.5 percent of all personal injury crashes
 - 395 property damage crashes or 0.4 percent of all property damage crashes
- 1,745 buses were registered in Virginia with 37.8 percent involved

NOTE: This table includes city transit and intercity buses but excludes school buses.

	Drivers	Percent
Driver Action		
Ran Traffic Control	13	2.1
Improper Passing	9	1.4
Left of Center - Not Passing	2	0.3
Failure to Yield	23	3.7
Inattention	70	11.2
Speed too Fast	10	1.6
Improper Turn	41	6.5
Improper Lane Change	14	2.2
Following too Close	23	3.7
Improper Backing	12	1.9
Illegal or Improper Parking	1	0.2
Lights Not On		
Hit and Run	8	1.3
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	12	1.9
No Violation	356	56.8
Other	32	5.1
Total	627	100.0
Not Stated	32	
Grand Total	659	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	644	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking - Impairment Unknown		
Total	644	100.0
Not Stated	15	
Grand Total	659	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	638	99.7
Physical Defect	2	0.3
III		
Fatigued		
Apparently Asleep		
Other		
Total	640	100.0
Not Stated	19	
Grand Total	659	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1		3	4	100.0
15					
16		1		1	
17		1		1	
18	1	1		2	50.0
19					
20	1	1		2	50.0
21-25	25	11		36	69.4
26-30	18	18		36	50.0
31-35	37	29		66	56.1
36-40	36	44		80	45.0
41-45	65	48		113	57.5
46-50	55	29		84	65.5
51-55	63	19		82	76.8
56-60	45	12		57	78.9
61-65	41	13		54	75.9
66-70	17	2		19	89.5
Over 70	12	1		13	92.3
Unknown	1	1	7	9	
Total	418	231	10	659	

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	Vehicles	Percent
Vehicle Action		
Going Straight	266	40.5
Turning Right	67	10.2
Turning Left	68	10.4
Making U-Turn	2	0.3
Slowing-Stopping	46	7.0
Ran Off Road	12	1.8
Stopped in Traffic	100	15.2
Backing	21	3.2
Passing	10	1.5
Changing Lanes	26	4.0
Other	38	5.8
Total	656	100.0
Not Stated	3	
Grand Total	659	

	Vehicles	Percent
Vehicle Defect		
No Defect	633	98.8
Lights		
Brakes	3	0.5
Steering		
Tires	1	0.2
Motor		
Other	4	0.6
Total	641	100.0
Not Stated	18	
Grand Total	659	

Crasnes	Percent
488	75.4
85	13.1
5	0.8
11	1.7
49	7.6
9	1.4
647	100.0
3	
650	
	488 85 5 11 49 9

	Crashes	Percent
Light		
Dawn	14	2.2
Daylight	543	83.7
Dusk	18	2.8
Darkness (road lighted)	60	9.2
Darkness (road unlighted)	14	2.2
Total	649	100.0
Not Stated	1	
Grand Total	650	•

	Crashes	Percent
Traffic Controls		
No Controls	142	22.0
Traffic Signals	169	26.2
Stop Sign	70	10.9
Slow/Warning Sign	2	0.3
Yield Sign	12	1.9
No Passing Zone	7	1.1
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals	1	0.2
Other	241	37.4
Total	644	100.0
Not Stated	6	
Grand Total	650	

Virginia Crashes Involving **Mopeds**



In 2001 there were:

- 3 moped riders killed in moped/motor vehicle crashes or 0.3 percent of all traffic fatalities
- 188 moped riders injured in moped/motor vehicle crashes or 0.2 percent of all traffic injuries
- 425 moped/motor vehicle crashes or 0.3 percent of all crashes
 - 3 fatal crashes or 0.4 percent of all fatal crashes
 - 224 personal injury crashes or 0.4 percent of all personal injury crashes
 - 198 property damage crashes or 0.2 percent of all property damage crashes

-	Drivers	Percent
Driver Action		
Ran Traffic Control	13	3.1
Improper Passing	5	1.2
Left of Center - Not Passing	1	0.2
Failure to Yield	41	9.9
Inattention	61	14.7
Speed too Fast	19	4.6
Improper Turn	6	1.4
Improper Lane Change	3	0.7
Following too Close	40	9.6
Improper Backing		
Illegal or Improper Parking		
Lights Not On	3	0.7
Hit and Run	5	1.2
Avoiding Pedestrian	2	0.5
Avoiding Other Vehicle	10	2.4
No Violation	164	39.4
Other	43	10.3
Total	416	100.0
Not Stated	13	
Grand Total	429	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	396	94.3
Drinking - Impaired	13	3.1
Drinking - Not Impaired	2	0.5
Drinking - Impairment Unknown	9	2.1
Total	420	100.0
Not Stated	9	
Grand Total	429	

Physical	Drivers	Percent
Driver Condition		_
Not Impaired	407	97.6
Physical Defect	4	1.0
III		
Fatigued	1	0.2
Apparently Asleep	2	0.5
Other	3	0.7
Total	417	100.0
Not Stated	12	
Grand Total	429	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5			4	4	
5-9					
10-14	13	2		15	86.7
15	7		1	8	100.0
16	13	7		20	65.0
17	15	10		25	60.0
18	11	8		19	57.9
19	11	10		21	52.4
20	11	4		15	73.3
21-25	41	26		67	61.2
26-30	21	15		36	58.3
31-35	16	12		28	57.1
36-40	20	22		42	47.6
41-45	12	14		26	46.2
46-50	12	14		26	46.2
51-55	12	12		24	50.0
56-60	5	7		12	41.7
61-65	6	2		8	75.0
66-70	8	6		14	57.1
Over 70	8	6		14	57.1
Unknown	1		4	5	
Total	243	177	9	429	

	Vehicles	Percent
Vehicle Action		
Going Straight	228	53.4
Turning Right	22	5.2
Turning Left	54	12.6
Making U-Turn	1	0.2
Slowing-Stopping	32	7.5
Ran Off Road	20	4.7
Stopped in Traffic	37	8.7
Backing	2	0.5
Passing	3	0.7
Changing Lanes	18	4.2
Other	10	2.3
Total	427	100.0
Not Stated	2	
Grand Total	429	

	Vehicles	Percent
Vehicle Defect		
No Defect	416	97.9
Lights	2	0.5
Brakes	2	0.5
Steering	2	0.5
Tires		
Motor	1	0.2
Other	2	0.5
Total	425	100.0
Not Stated	4	
Grand Total	429	

	Crasnes	Percent
Weather		
Clear	312	73.4
Cloudy	58	13.6
Fog	1	0.2
Mist	13	3.1
Rain	35	8.2
Snow	5	1.2
Sleet	1	0.2
Smoke/Dust		
Other		
Total	425	100.0
Not Stated		
Grand Total	425	

	Crashes	Percent
Light		
Dawn	6	1.4
Daylight	303	71.3
Dusk	13	3.1
Darkness (road lighted)	79	18.6
Darkness (road unlighted)	24	5.6
Total	425	100.0
Not Stated		
Grand Total	425	

	Crashes	Percent
Traffic Controls		
No Controls	74	17.5
Traffic Signals	94	22.2
Stop Sign	45	10.6
Slow/Warning Sign	4	0.9
Yield Sign	10	2.4
No Passing Zone	16	3.8
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	181	42.7
Total	424	100.0
Not Stated	1	
Grand Total	425	

Virginia Crashes Involving **Motorcycles**



In 2001 there were:

- 44 motorcycle occupants killed or 4.7 percent of all traffic fatalities
- 1,506 motorcycle occupants injured or 1.9 percent of all traffic injuries
- 1,743 motorcycle crashes or 1.2 percent of all crashes
 - 43 fatal crashes or 5.0 percent of all fatal crashes
 - 1,421 personal injury crashes or 2.6 percent of all personal injury crashes
 - 279 property damage crashes or 0.3 percent of all property damage crashes
- 89,654 motorcycles were registered in Virginia with 2.0 percent involved in crashes

	Drivers	Percent
Driver Action		
Ran Traffic Control	22	1.3
Improper Passing	19	1.1
Left of Center - Not Passing	15	0.9
Failure to Yield	33	1.9
Inattention	281	16.4
Speed too Fast	303	17.7
Improper Turn	16	0.9
Improper Lane Change	10	0.6
Following too Close	77	4.5
Improper Backing	1	0.1
Illegal or Improper Parking	3	0.2
Lights Not On		
Hit and Run	4	0.2
Avoiding Pedestrian		
Avoiding Other Vehicle	74	4.3
No Violation	641	37.5
Other	212	12.4
Total	1,711	100.0
Not Stated	61	
Grand Total	1,772	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	1,575	91.5
Drinking - Impaired	80	4.6
Drinking - Not Impaired	19	1.1
Drinking - Impairment Unknown	48	2.8
Total	1,722	100.0
Not Stated	50	
Grand Total	1.772	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	1,688	99.1
Physical Defect	5	0.3
III	2	0.1
Fatigued	2	0.1
Apparently Asleep	2	0.1
Other	5	0.3
Total	1,704	100.0
Not Stated	68	
Grand Total	1.772	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	2		6	8	100.0
15	6	1		7	85.7
16	6	8		14	42.9
17	16	7		23	69.6
18	34	2		36	94.4
19	48	4		52	92.3
20	65	4		69	94.2
21-25	283	10		293	96.6
26-30	246	14		260	94.6
31-35	188	16		204	92.2
36-40	194	25		219	88.6
41-45	162	20		182	89.0
46-50	127	20		147	86.4
51-55	116	11		127	91.3
56-60	58	1		59	98.3
61-65	28	2		30	93.3
66-70	12	1		13	92.3
Over 70	7	4		11	63.6
Unknown	1		17	18	
Total	1,599	150	23	1,772	

	Vehicles	Percent
Vehicle Action		
Going Straight	959	54.3
Turning Right	57	3.2
Turning Left	90	5.1
Making U-Turn	8	0.5
Slowing-Stopping	87	4.9
Ran Off Road	372	21.1
Stopped in Traffic	67	3.8
Backing	1	0.1
Passing	26	1.5
Changing Lanes	47	2.7
Other	53	3.0
Total	1,767	100.0
Not Stated	5	
Grand Total	1,772	

	Vehicles	Percent
Vehicle Defect		
No Defect	1,672	97.2
Lights	1	0.1
Brakes	5	0.3
Steering	4	0.2
Tires	11	0.6
Motor	6	0.3
Other	22	1.3
Total	1,721	100.0
Not Stated	51	
Grand Total	1.772	

	Crasnes	Percent
Weather		
Clear	1,447	83.2
Cloudy	231	13.3
Fog	7	0.4
Mist	14	0.8
Rain	38	2.2
Snow	2	0.1
Sleet		
Smoke/Dust		
Other	1	0.1
Total	1,740	100.0
Not Stated	3	
Grand Total	1,743	

	Crashes	Percent
Light		
Dawn	30	1.7
Daylight	1,250	71.8
Dusk	64	3.7
Darkness (road lighted)	200	11.5
Darkness (road unlighted)	198	11.4
Total	1,742	100.0
Not Stated	1	
Grand Total	1,743	

	Crashes	Percent
Traffic Controls		
No Controls	346	20.0
Traffic Signals	203	11.7
Stop Sign	128	7.4
Slow/Warning Sign	41	2.4
Yield Sign	15	0.9
No Passing Zone	202	11.7
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals	1	0.1
Other	792	45.8
Total	1,728	100.0
Not Stated	15	•
Grand Total	1,743	

Virginia Crashes Involving

Motorhomes/Recreational Vehicles



In 2001 there were:

- 3 motorhome/recreational vehicle occupants killed or 0.3 percent of all traffic fatalities
- 38 motorhome/recreational vehicle occupants injured or 0.0 percent of all traffic injuries
- 153 motorhome/recreational vehicle crashes or 0.1 percent of all crashes
 - 4 fatal crashes or 0.5 percent of all fatal crashes
 - 49 personal injury crashes or 0.1 percent of all personal injury crashes
 - 100 property damage crashes or 0.1 percent of all property damage crashes
- 15,675 motorhomes were registered in Virginia with 1.0 percent involved in crashes

	Drivers	Percent
Driver Action		
Ran Traffic Control	7	4.6
Improper Passing		
Left of Center - Not Passing	1	0.7
Failure to Yield	9	6.0
Inattention	29	19.2
Speed too Fast	3	2.0
Improper Turn	11	7.3
Improper Lane Change	4	2.6
Following too Close	9	6.0
Improper Backing	2	1.3
Illegal or Improper Parking		
Lights Not On		
Hit and Run	1	0.7
Avoiding Pedestrian		
Avoiding Other Vehicle	5	3.3
No Violation	60	39.7
Other	10	6.6
Total	151	100.0
Not Stated	2	
Grand Total	153	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	143	96.0
Drinking - Impaired	2	1.3
Drinking - Not Impaired	1	0.7
Drinking - Impairment Unknown	3	2.0
Total	149	100.0
Not Stated	4	
Grand Total	153	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	146	98.6
Physical Defect		
III [*]		
Fatigued		
Apparently Asleep	1	0.7
Other	1	0.7
Total	148	100.0
Not Stated	5	
Grand Total	153	

	Male	Female	Not Stated	Total	Percent of Males
	Wate	гентате	Stateu	Total	OI WIAIES
Age	•			•	400.0
Under 15	3			3	100.0
15					
16	4			4	100.0
17	2			2	100.0
18	2	1		3	66.7
19	1			1	100.0
20		2		2	
21-25	8	1		9	88.9
26-30	2	1		3	66.7
31-35	11	2		13	84.6
36-40	9	_ 1		10	90.0
41-45	8	•		8	100.0
46-50	11			11	100.0
51-55	14	2		16	87.5
56-60	17	1		18	94.4
		=		_	
61-65	7	1		8	87.5
66-70	12	2		14	85.7
Over 70	23	2		25	92.0
Unknown			3	3	
Total	134	16	3	153	

	Vehicles	Percent
Vehicle Action		
Going Straight	66	43.7
Turning Right	8	5.3
Turning Left	14	9.3
Making U-Turn	4	2.6
Slowing-Stopping	16	10.6
Ran Off Road	12	7.9
Stopped in Traffic	8	5.3
Backing	3	2.0
Passing		
Changing Lanes	15	9.9
Other	5	3.3
Total	151	100.0
Not Stated	2	
Grand Total	153	

	Vehicles	Percent
Vehicle Defect		
No Defect	143	96.6
Lights		
Brakes	1	0.7
Steering	1	0.7
Tires		
Motor	1	0.7
Other	2	1.4
Total	148	100.0
Not Stated	5	
Grand Total	153	

	Crasnes	Percent
Weather		
Clear	111	73.0
Cloudy	28	18.4
Fog	2	1.3
Mist	2	1.3
Rain	8	5.3
Snow	1	0.7
Sleet		
Smoke/Dust		
Other		
Total	152	100.0
Not Stated	1	
Grand Total	153	

	Crashes	Percent
Light		
Dawn	1	0.7
Daylight	127	83.0
Dusk	3	2.0
Darkness (road lighted)	5	3.3
Darkness (road unlighted)	17	11.1
Total	153	100.0
Not Stated		
Grand Total	153	

	Crashes	Percent
Traffic Controls		
No Controls	18	11.8
Traffic Signals	21	13.8
Stop Sign	14	9.2
Slow/Warning Sign	3	2.0
Yield Sign	2	1.3
No Passing Zone	9	5.9
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	85	55.9
Total	152	100.0
Not Stated	1	
Grand Total	153	

Virginia Crashes Involving **Pedestrians**



In 2001 there were:

- 100 pedestrians killed in pedestrian/motor vehicle crashes or 10.7 percent of all traffic fatalities
- 2,094 pedestrians injured in pedestrian/motor vehicle crashes or 2.6 percent of all traffic injuries
- 2,079 pedestrian/motor vehicle crashes or 1.4 percent of all crashes
 - 99 fatal crashes or 11.6 percent of all fatal crashes
 - 1,980 personal injury crashes or 3.6 percent of all personal injury crashes

The Pedestrian

	Pedestrians	Percent
Pedestrian Action		
Crossing Against Signal	94	4.4
Crossing Not At Crosswalk	373	17.6
Crossing With Signal	146	6.9
Walking With Traffic	139	6.6
Walking Against Traffic	67	3.2
Came Onto Road Between Parked Cars	132	6.2
Getting On Or Off Vehicle	46	2.2
Working On Road	56	2.6
Standing Or Lying On Road	167	7.9
Other	900	42.5
Total	2,120	100.0
Not Stated	74	
Grand Total	2,194	

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,751	88.6
Drinking - Impaired	127	6.4
Drinking - Not Impaired	18	0.9
Drinking - Impairment Unknown	80	4.0
Total	1,976	100.0
Not Stated	218	
Grand Total	2 194	

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,849	93.3
Physical Defect	49	2.5
III -	5	0.3
Fatigued	11	0.6
Apparently Asleep	3	0.2
Other	64	3.2
Total	1,981	100.0
Not Stated	213	•
Grand Total	2,194	

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 5	44	31		75	58.7
5-9	112	59		171	65.5
10-14	143	99		242	59.1
15	25	25		50	50.0
16	30	24		54	55.6
17	23	23		46	50.0
18	33	28		61	54.1
19	22	18		40	55.0
20	22	14		36	61.1
21-25	146	52		198	73.7
26-30	106	54		160	66.3
31-35	85	63		148	57.4
36-40	98	58		156	62.8
41-45	110	69		179	61.5
46-50	76	64		140	54.3
51-55	66	48		114	57.9
56-60	48	30		78	61.5
61-65	24	22		46	52.2
66-70	27	26		53	50.9
Over 70	70	43		113	61.9
Unknown	16	18		34	
Total	1,326	868		2,194	

	Vehicles	Percent
Vehicle Action		
Going Straight	1,228	57.1
Turning Right	170	7.9
Turning Left	214	9.9
Making U-Turn	9	0.4
Slowing-Stopping	59	2.7
Ran Off Road	93	4.3
Stopped in Traffic	65	3.0
Backing	168	7.8
Passing	13	0.6
Changing Lanes	15	0.7
Other	118	5.5
Total	2,152	100.0
Not Stated	51	
Grand Total	2,203	

NOTE: This format for pedestrians is based on action of the vehicle striking pedestrian.

	Vehicles	Percent
Vehicle Defect		
No Defect	1,805	97.6
Lights	3	0.2
Brakes	10	0.5
Steering	4	0.2
Tires	3	0.2
Motor	6	0.3
Other	18	1.0
Total	1,849	100.0
Not Stated	354	
Grand Total	2.203	

	Crasnes	Percent
Weather		
Clear	1,666	80.4
Cloudy	250	12.1
Fog	13	0.6
Mist	27	1.3
Rain	107	5.2
Snow	8	0.4
Sleet		
Smoke/Dust		
Other	2	0.1
Total	2,073	100.0
Not Stated	6	
Grand Total	2,079	

	Crashes	Percent
Light		
Dawn	51	2.5
Daylight	1,243	60.0
Dusk	68	3.3
Darkness (road lighted)	464	22.4
Darkness (road unlighted)	246	11.9
Total	2,072	100.0
Not Stated	7	
Grand Total	2.079	

	Crashes	Percent
Traffic Controls		
No Controls	771	38.0
Traffic Signals	341	16.8
Stop Sign	121	6.0
Slow/Warning Sign	12	0.6
Yield Sign	73	3.6
No Passing Zone	9	0.4
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	703	34.6
Total	2,030	100.0
Not Stated	49	
Grand Total	2.079	

Virginia Crashes Involving

Pickup and Passenger Trucks



In 2001 there were:

- 190 pickup/passenger truck occupants killed or 20.3 percent of all traffic fatalities
- 14,448 pickup/passenger truck occupants injured or 18.0 percent of all traffic injuries
- 51,259 pick-up/passenger truck crashes or 35.5 percent of all crashes
 - 288 fatal crashes or 33.7 percent of all fatal crashes
 - 18,839 personal injury crashes or 34.1 percent of all personal injury crashes
 - 32,132 property damage crashes or 36.3 percent of all property damage crashes
- 1,014,427 pickup/passenger trucks were registered in Virginia with 5.7 percent involved in crashes.

	Drivers	Percent
Driver Action		
Ran Traffic Control	1,555	2.7
Improper Passing	374	0.7
Left of Center - Not Passing	599	1.1
Failure to Yield	4,409	7.8
Inattention	7,306	12.9
Speed too Fast	3,345	5.9
Improper Turn	840	1.5
Improper Lane Change	386	0.7
Following too Close	5,213	9.2
Improper Backing	497	0.9
Illegal or Improper Parking	72	0.1
Lights Not On	20	
Hit and Run	918	1.6
Avoiding Pedestrian	47	0.1
Avoiding Other Vehicle	900	1.6
No Violation	26,568	47.0
Other	3,516	6.2
Total	56,565	100.0
Not Stated	1,721	
Grand Total	58,286	

Drinking	Drivers	Percent
Driver Condition		_
Not Impaired	53,641	94.5
Drinking - Impaired	2,069	3.6
Drinking - Not Impaired	433	0.8
Drinking - Impairment Unknown	600	1.1
Total	56,743	100.0
Not Stated	1,543	
Grand Total	58,286	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	55,337	97.7
Physical Defect	272	0.5
III ·	164	0.3
Fatigued	199	0.4
Apparently Asleep	495	0.9
Other	161	0.3
Total	56,628	100.0
Not Stated	1,658	
Grand Total	58,286	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	39	11	130	180	78.0
15	39	40		79	49.4
16	1,002	472		1,474	68.0
17	1,093	387		1,480	73.9
18	1,178	340		1,518	77.6
19	1,236	337	2	1,575	78.6
20	1,157	351	1	1,509	76.7
21-25	5,106	1,695	1	6,802	75.1
26-30	4,533	1,880	2	6,415	70.7
31-35	4,804	1,936		6,740	71.3
36-40	5,214	2,036	2	7,252	71.9
41-45	4,486	1,755	2	6,243	71.9
46-50	3,491	1,313		4,804	72.7
51-55	3,026	933	3	3,962	76.4
56-60	2,177	561		2,738	79.5
61-65	1,456	285		1,741	83.6
66-70	1,033	146		1,179	87.6
Over 70	1,480	146		1,626	91.0
Unknown	6	1	962	969	
Total	42,556	14,625	1,105	58,286	

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	Vehicles	Percent
Vehicle Action		
Going Straight	27,454	47.4
Turning Right	1,978	3.4
Turning Left	5,506	9.5
Making U-Turn	284	0.5
Slowing-Stopping	4,736	8.2
Ran Off Road	5,528	9.5
Stopped in Traffic	8,212	14.2
Backing	848	1.5
Passing	387	0.7
Changing Lanes	1,467	2.5
Other	1,579	2.7
Total	57,979	100.0
Not Stated	307	
Grand Total	58,286	

	Vehicles	Percent
Vehicles Defect		
No Defect	55,965	98.4
Lights	77	0.1
Brakes	257	0.5
Steering	64	0.1
Tires	237	0.4
Motor	58	0.1
Other	195	0.3
Total	56,853	100.0
Not Stated	1,433	
Grand Total	58 286	

	Crasnes	Percent
Weather		
Clear	35,789	70.0
Cloudy	7,971	15.6
Fog	463	0.9
Mist	1,169	2.3
Rain	4,900	9.6
Snow	763	1.5
Sleet	37	0.1
Smoke/Dust	6	
Other	29	0.1
Total	51,127	100.0
Not Stated	132	
Grand Total	51,259	

	Crashes	Percent
Light		
Dawn	1,367	2.7
Daylight	36,419	71.2
Dusk	1,481	2.9
Darkness (road lighted)	5,561	10.9
Darkness (road unlighted)	6,335	12.4
Total	51,163	100.0
Not Stated	96	
Grand Total	51,259	

	Crashes	Percent
Traffic Controls		
No Controls	7,789	15.3
Traffic Signals	11,086	21.8
Stop Sign	4,948	9.7
Slow/Warning Sign	307	0.6
Yield Sign	720	1.4
No Passing Zone	4,385	8.6
R. R. Warning Sign	16	
R. R. Signals	8	
R. R. Gate and Signals	20	
Other	21,673	42.5
Total	50,952	100.0
Not Stated	307	
Grand Total	51,259	

Virginia Crashes Involving Safety Restraints



In 2001 there were:

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Fatalities	459	10	14	233	1	15	1	733	28	761
Percent	62.6	1.4	1.9	31.8	0.1	2.0	0.1	100.0		
Injuries	10,521	2,891	1,833	51,555	1,045	1,505	187	69,537	2,112	71,649
Percent	15.1	4.2	2.6	74.1	1.5	2.2	0.3	100.0	,	,
Total	10,980	2,901	1,847	51,788	1,046	1,520	188	70,270	2,140	72,410
Percent	15.6	4.1	2.6	73.7	1.5	2.2	0.3	100.0		

Note: This excludes fatalities and injuries in vehicles not equipped with safety restraints, such as motorcycles, mopeds, bicycles and buses.

Fatalities

			Restraints							
Age	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Under 1	1				1			2		2
1				2				2		2
2				1				1		1
3	4							4		4
4	2	1						3		3
5-9	4			2				6		6
10-14	7							7		7
15	4			1				5		5
16	12	2		9		1		24		24
17	16		1	7				24		24
18	19		1	4				24		24
19	18			13				31	1	32
20	20			6		1		27		27
21-25	56		3	18		3		80	2	82
26-30	40		2	14		1		57		57
31-35	44		1	4		1		50	2	52
36-40	32		1	17				50	1	51
41-45	31	2	2	22		2		59	3	62
46-50	36	2		18		1	1	58	7	65
51-55	17			11				28	1	29
56-60	21	1		11		1		34	3	37
61-65	15			11				26		26
66-70	16			12				28	1	29
Over 70	44	2	3	49		4		102	7	109
Unknown				1				1		1

Injuries

		Restraints						_		
	No	Lap		Lap Belt	Child	Air			Not	Grand
Age	Restraints	Belt	Harness	& Harness	Safety Seat	Bag	Other	Total	Stated	Total
Under 1	12	3		14	266		3	298	3	301
1	38	10	5	92	234	6	1	386	3	389
2	22	14	1	52	184		1	274	4	278
3	29	19	2	48	161	2	2	263	3	266
4	22	45	6	123	78	2	1	277	4	281
5-9	244	293	36	966	98	12	3	1,652	37	1,689
10-14	414	245	44	1,351		26	5	2,085	57	2,142
15	203	48	24	486		13	2	776	20	796
16	485	101	57	1,620		44	3	2,310	44	2,354
17	510	110	84	1,776		55	2	2,537	74	2,611
18	622	105	82	1,848		81	6	2,744	66	2,810
19	630	89	78	1,850		82	4	2,733	79	2,812
20	509	68	67	1,599		61	9	2,313	78	2,391
21-25	1,774	329	233	6,263		259	18	8,876	292	9,168
26-30	1,059	200	165	5,128		144	19	6,715	209	6,924
31-35	852	214	178	4,772		142	25	6,183	205	6,388
36-40	790	202	160	4,837		129	21	6,139	201	6,340
41-45	581	195	126	4,410		108	15	5,435	172	5,607
46-50	509	182	166	4,314		94	12	5,277	135	5,412
51-55	266	80	76	2,442		54	8	2,926	91	3,017
56-60	232	94	63	2,108		41	4	2,542	77	2,619
61-65	177	48	40	1,552		43	4	1,864	51	1,915
66-70	139	49	53	1,120		42	4	1,407	44	1,451
Over 70	266	117	74	2,446		56	8	2,967	81	3,048
Unknown	136	31	13	338	24	9	7	558	82	640

Total Fatalities and Injuries _____

				I	Restraints					
	No	Lap		Lap Belt	Child	Air		<u> </u>	Not	Grand
Age	Restraints	Belt	Harness	& Harness	Safety Seat	Bag	Other	Total	Stated	Total
Under 1	13	3		14	267		3	300	3	303
1	38	10	5	94	234	6	1	388	3	391
2	22	14	1	53	184		1	275	4	279
3	33	19	2	48	161	2	2	267	3	270
4	24	46	6	123	78	2	1	280	4	284
5-9	248	293	36	968	98	12	3	1,658	37	1,695
10-14	421	245	44	1,351		26	5	2,092	57	2,149
15	207	48	24	487		13	2	781	20	801
16	497	103	57	1,629		45	3	2,334	44	2,378
17	526	110	85	1,783		55	2	2,561	74	2,635
18	641	105	83	1,852		81	6	2,768	66	2,834
19	648	89	78	1,863		82	4	2,764	80	2,844
20	529	68	67	1,605		62	9	2,340	78	2,418
21-25	1,830	329	236	6,281		262	18	8,956	294	9,250
26-30	1,099	200	167	5,142		145	19	6,772	209	6,981
31-35	896	214	179	4,776		143	25	6,233	207	6,440
36-40	822	202	161	4,854		129	21	6,189	202	6,391
41-45	612	197	128	4,432		110	15	5,494	175	5,669
46-50	545	184	166	4,332		95	13	5,335	142	5,477
51-55	283	80	76	2,453		54	8	2,954	92	3,046
56-60	253	95	63	2,119		42	4	2,576	80	2,656
61-65	192	48	40	1,563		43	4	1,890	51	1,941
66-70	155	49	53	1,132		42	4	1,435	45	1,480
Over 70	310	119	77	2,495		60	8	3,069	88	3,157
Unknown	136	31	13	339	24	9	7	559	82	641

Virginia Crashes Involving **School Buses**



In 2001 there were:

- 0 school bus occupants killed or 0.0 percent of all traffic fatalities
- 374 school bus occupants injured or 0.5 percent of all traffic injuries
- 677 school bus crashes or 0.5 percent of all crashes
 - 2 fatal crashes or 0.2 percent of all fatal crashes
 - 218 personal injury crashes or 0.4 percent of all personal injury crashes
 - 457 property damage crashes or 0.5 percent of all property damage crashes
- 19,153 school buses were registered in Virginia with 3.6 percent involved in crashes
 - 0 persons were killed getting on or off of school buses
 - 0 persons were injured getting on or off of school buses

	Drivers	Percent
Driver Action		
Ran Traffic Control	4	0.6
Improper Passing	6	0.9
Left of Center - Not Passing	5	0.8
Failure to Yield	27	4.1
Inattention	88	13.3
Speed too Fast	6	0.9
Improper Turn	27	4.1
Improper Lane Change	2	0.3
Following too Close	25	3.8
Improper Backing	33	5.0
Illegal or Improper Parking		
Lights Not On	1	0.2
Hit and Run	4	0.6
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	12	1.8
No Violation	386	58.3
Other	35	5.3
Total	662	100.0
Not Stated	30	
Grand Total	692	

Drinking	Drivers	Percent
Driver Condition		_
Not Impaired	685	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking – Impairment Unknown		
Total	685	100.0
Not Stated	7	
Grand Total	692	

Drivers	Percent
679	99.7
2	0.3
681	100.0
11	
692	
	679 2 681 11

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					
Under 15					
15					
16					
17					
18					
19	3	1		4	75.0
20					
21-25	7	15		22	31.8
26-30	6	44		50	12.0
31-35	17	76		93	18.3
36-40	9	72		81	11.1
41-45	11	83		94	11.7
46-50	17	68		85	20.0
51-55	37	50		87	42.5
56-60	22	41		63	34.9
61-65	35	23		58	60.3
66-70	24	6		30	80.0
Over 70	14	6		20	70.0
Unknown			5	5	
Total	202	485	5	692	

	Vehicles	Percent
Vehicle Action		
Going Straight	306	44.7
Turning Right	37	5.4
Turning Left	81	11.8
Making U-Turn	3	0.4
Slowing-Stopping	41	6.0
Ran Off Road	10	1.5
Stopped in Traffic	116	17.0
Backing	46	6.7
Passing	5	0.7
Changing Lanes	10	1.5
Other	29	4.2
Total	684	100.0
Not Stated	8	
Grand Total	692	

	Vehicles	Percent
Vehicle Defect		
No Defect	675	98.7
Lights		
Brakes	6	0.9
Steering		
Tires	1	0.1
Motor		
Other	2	0.3
Total	684	100.0
Not Stated	8	•
Grand Total	692	•

	Crasnes	Percent
Weather		
Clear	460	68.0
Cloudy	115	17.0
Fog	8	1.2
Mist	19	2.8
Rain	57	8.4
Snow	15	2.2
Sleet	1	0.1
Smoke/Dust		
Other	1	0.1
Total	676	100.0
Not Stated	1	
Grand Total	677	

	Crashes	Percent
Light		
Dawn	28	4.1
Daylight	613	90.8
Dusk	6	0.9
Darkness (road lighted)	13	1.9
Darkness (road unlighted)	15	2.2
Total	675	100.0
Not Stated	2	
Grand Total	677	

	Crashes	Percent
Traffic Controls		
No Controls	184	27.5
Traffic Signals	119	17.8
Stop Sign	105	15.7
Slow/Warning Sign	2	0.3
Yield Sign	15	2.2
No Passing Zone	47	7.0
R. R. Warning Sign	3	0.4
R. R. Signals	2	0.3
R. R. Gate and Signals	1	0.1
Other	192	28.7
Total	670	100.0
Not Stated	7	•
Grand Total	677	

Virginia Crashes Involving Trains/Vehicles



In 2001 there were:

- 1 person killed in train/vehicle crash or 0.1 percent of all traffic fatalities
- 15 persons injured in train/vehicle crashes or 0.0 percent of all traffic injuries
- 24 train/vehicle crashes or 0.0 percent of all crashes
 - 1 fatal crash or 0.1 percent of all fatal crashes
 - 11 personal injury crashes or 0.0 percent of all personal injury crashes
 - 12 property damage crashes or 0.0 percent of all property damage crashes

NOTE: Bicycles, mopeds, and pedestrians are included only when a motor vehicle is involved.

	Drivers	Percent
Driver Action		
Ran Traffic Control	3	12.5
Improper Passing		
Left of Center - Not Passing		
Failure to Yield	5	20.8
Inattention	4	16.7
Speed too Fast	1	4.2
Improper Turn	1	4.2
Improper Lane Change		
Following too Close	1	4.2
Improper Backing		
Illegal or Improper Parking	1	4.2
Lights Not On		
Hit and Run		
Avoiding Pedestrian		
Avoiding Other Vehicle		
No Violation	1	4.2
Other	7	29.2
Total	24	100.0
Not Stated		
Grand Total	24	

Drinking	Drivers	Percent
Driver Condition	•	
Not Impaired	18	81.8
Drinking - Impaired	2	9.1
Drinking - Not Impaired	1	4.5
Drinking - Impairment Unknown	1	4.5
Total	22	100.0
Not Stated	2	
Grand Total	24	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	20	90.9
Physical Defect	2	9.1
III		
Fatigued		
Apparently Asleep		
Other		
Total	22	100.0
Not Stated	2	
Grand Total	24	

			Not		Percent
	Male	Female	Stated	Total	of Males
Age					_
Under 15					
15					
16					
17		1		1	
18					
19	1			1	100.0
20					
21-25	1	1		2	50.0
26-30	1	2		3	33.3
31-35	2			2	100.0
36-40	1	1		2	50.0
41-45	2			2	100.0
46-50	1			1	100.0
51-55	3	1		4	75.0
56-60	1			1	100.0
61-65	1			1	100.0
66-70	1			1	100.0
Over 70	1	2		3	33.3
Unknown					
Total	16	8		24	

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	Vehicles	Percent
Vehicle Action		
Going Straight	15	62.5
Turning Right		
Turning Left	2	8.3
Making U-Turn		
Slowing-Stopping	1	4.2
Ran Off Road		
Stopped in Traffic	3	12.5
Backing		
Passing		
Changing Lanes		
Other	3	12.5
Total	24	100.0
Not Stated		
Grand Total	24	

	Vehicles	Percent
Vehicle Defect		
No Defect	22	95.7
Lights		
Brakes		
Steering		
Tires		
Motor	1	4.3
Other		
Total	23	100.0
Not Stated	1	
Grand Total	24	

	Crashes	Percent
Weather		
Clear	16	66.7
Cloudy	4	16.7
Fog		
Mist	1	4.2
Rain	3	12.5
Snow		
Sleet		
Smoke/Dust		
Other		
Total	24	100.0
Not Stated		
Grand Total	24	

	Crashes	Percent
Light		
Dawn	1	4.2
Daylight	13	54.2
Dusk	1	4.2
Darkness (road lighted)	5	20.8
Darkness (road unlighted)	4	16.7
Total	24	100.0
Not Stated		
Grand Total	24	

	Crashes	Percent
Traffic Controls		
No Controls	2	8.3
Traffic Signals	3	12.5
Stop Sign		
Slow/Warning Sign		
Yield Sign		
No Passing Zone		
R. R. Warning Sign	6	25.0
R. R. Signals	5	20.8
R. R. Gate and Signals	7	29.2
Other	1	4.2
Total	24	100.0
Not Stated		
Grand Total	24	

Virginia Crashes Involving Straight Trucks



In 2001 there were:

- 5 straight truck occupants killed or 0.5 percent of all traffic fatalities
- 595 straight truck occupants injured or 0.7 percent of all traffic injuries
- 4,174 straight truck crashes or 2.9 percent of all crashes
 - 37 fatal crashes or 4.3 percent of all fatal crashes
 - 1,449 personal injury crashes or 2.6 percent of all personal injury crashes
 - 2,688 property damage crashes or 3.0 percent of all property damage crashes
 - 298 covered straight truck crashes or 7.1 percent of all straight truck crashes
 - 24 hazardous material straight truck crashes or 0.6 percent of all straight truck crashes
- 45 persons were killed in straight truck crashes, 40 (88.8 percent) were not straight truck occupants
- 217,580 straight trucks were registered in Virginia with 2.0 percent involved in crashes

NOTE: The category of straight trucks includes: straight, flat bed, dump, and tractor(w/o trailer) trucks and wreckers.

·	Drivers	Percent
Driver Action		
Ran Traffic Control	77	1.8
Improper Passing	39	0.9
Left of Center - Not Passing	38	0.9
Failure to Yield	265	6.3
Inattention	592	14.1
Speed too Fast	160	3.8
Improper Turn	135	3.2
Improper Lane Change	76	1.8
Following too Close	343	8.2
Improper Backing	154	3.7
Illegal or Improper Parking	7	0.2
Lights Not On	2	
Hit and Run	68	1.6
Avoiding Pedestrian	2	
Avoiding Other Vehicle	106	2.5
No Violation	1,776	42.3
Other	358	8.5
Total	4,198	100.0
Not Stated	129	
Grand Total	4,327	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	4,133	98.5
Drinking - Impaired	43	1.0
Drinking - Not Impaired	9	0.2
Drinking - Impairment Unknown	11	0.3
Total	4,196	100.0
Not Stated	131	
Grand Total	4.327	•

Physical	Drivers	Percent
Driver Condition		
Not Impaired	4,123	98.6
Physical Defect	12	0.3
III *	9	0.2
Fatigued	11	0.3
Apparently Asleep	21	0.5
Other	4	0.1
Total	4,180	100.0
Not Stated	147	
Grand Total	A 327	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	2		3	5	100.0
15	1			1	100.0
16	8	3		11	72.7
17	9	3		12	75.0
18	29	1		30	96.7
19	36	2		38	94.7
20	56	6		62	90.3
21-25	388	24		412	94.2
26-30	511	24	1	536	95.5
31-35	549	40		589	93.2
36-40	645	36		681	94.7
41-45	528	31		559	94.5
46-50	435	22		457	95.2
51-55	332	13		345	96.2
56-60	227	5		232	97.8
61-65	133	6		139	95.7
66-70	60	2		62	96.8
Over 70	45	1		46	97.8
Unknown			110	110	
Total	3,994	219	114	4,327	

	Vehicles	Percent
Vehicle Action		
Going Straight	1,944	45.3
Turning Right	264	6.2
Turning Left	347	8.1
Making U-Turn	20	0.5
Slowing-Stopping	314	7.3
Ran Off Road	292	6.8
Stopped in Traffic	430	10.0
Backing	213	5.0
Passing	25	0.6
Changing Lanes	263	6.1
Other	178	4.1
Total	4,290	100.0
Not Stated	37	
Grand Total	4,327	

	Vehicles	Percent
Vehicle Defect		
No Defect	4,027	95.8
Lights	11	0.3
Brakes	73	1.7
Steering	8	0.2
Tires	32	0.8
Motor	5	0.1
Other	47	1.1
Total	4,203	100.0
Not Stated	124	
Grand Total	4,327	

	Crashes	Percent
Weather		
Clear	3,000	72.0
Cloudy	652	15.7
Fog	39	0.9
Mist	67	1.6
Rain	315	7.6
Snow	90	2.2
Sleet		
Smoke/Dust		
Other	3	0.1
Total	4,166	100.0
Not Stated	8	
Grand Total	4,174	

	Crashes	Percent
Light		
Dawn	102	2.4
Daylight	3,528	84.6
Dusk	62	1.5
Darkness (road lighted)	260	6.2
Darkness (road unlighted)	217	5.2
Total	4,169	100.0
Not Stated	5	
Grand Total	4,174	•

	Crashes	Percent
Traffic Controls		
No Controls	632	15.2
Traffic Signals	881	21.2
Stop Sign	293	7.1
Slow/Warning Sign	41	1.0
Yield Sign	43	1.0
No Passing Zone	287	6.9
R. R. Warning Sign	3	0.1
R. R. Signals	3	0.1
R. R. Gate and Signals	1	
Other	1,963	47.3
Total	4,147	100.0
Not Stated	27	
Grand Total	4.174	

Virginia Crashes Involving **Tractor-Trailers**



In 2001 there were:

- 8 tractor-trailer occupants killed or 0.9 percent of all traffic
- 554 tractor-trailer occupants injured or 0.7 percent of all traffic injuries
- 4,648 tractor-trailer crashes or 3.2 percent of all crashes
 - 67 fatal crashes or 7.8 percent of all fatal crashes
 - 1,617 personal injury crashes or 2.9 percent of all personal injury crashes
 - 2,964 property damage crashes or 3.3 percent of all property damage crashes
 - 1,179 covered tractor-trailer crashes or 25.4 percent of all tractor-trailer crashes
 - 49 hazardous material tractor-trailer crashes or
 - 1.1 percent of all tractor-trailer crashes
- 76 persons were killed in tractor-trailer crashes. 68 (89.5 percent) were not tractor-trailer occupants
- 197,857 tractor-trailers were registered in Virginia with 2.5 percent involved in crashes

	Drivers	Percent
Driver Action		
Ran Traffic Control	55	1.1
Improper Passing	47	1.0
Left of Center - Not Passing	50	1.0
Failure to Yield	215	4.5
Inattention	770	16.0
Speed too Fast	334	7.0
Improper Turn	207	4.3
Improper Lane Change	217	4.5
Following too Close	351	7.3
Improper Backing	102	2.1
Illegal or Improper Parking	18	0.4
Lights Not On	2	
Hit and Run	112	2.3
Avoiding Pedestrian	5	0.1
Avoiding Other Vehicle	170	3.5
No Violation	1,893	39.4
Other	257	5.3
Total	4,805	100.0
Not Stated	112	
Grand Total	4,917	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	4,656	99.5
Drinking - Impaired	19	0.4
Drinking - Not Impaired	2	
Drinking - Impairment Unknown	2	
Total	4,679	100.0
Not Stated	238	
Grand Total	4.917	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	4,609	98.3
Physical Defect	5	0.1
III	7	0.1
Fatigued	9	0.2
Apparently Asleep	59	1.3
Other	2	
Total	4,691	100.0
Not Stated	226	
Grand Total	4.917	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	8		1	9	100.0
15					
16	1	2		3	33.3
17					
18	2	1		3	66.7
19	8			8	100.0
20	8			8	100.0
21-25	297	5		302	98.3
26-30	533	21		554	96.2
31-35	639	18		657	97.3
36-40	699	25		724	96.5
41-45	687	20		707	97.2
46-50	590	26		616	95.8
51-55	500	9		509	98.2
56-60	328	8		336	97.6
61-65	172	3		175	98.3
66-70	67	1		68	98.5
Over 70	33			33	100.0
Unknown	3		202	205	
Total	4,575	139	203	4,917	•

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	Vehicles	Percent
Vehicle Action		
Going Straight	2,156	44.1
Turning Right	326	6.7
Turning Left	320	6.5
Making U-Turn	37	0.8
Slowing-Stopping	334	6.8
Ran Off Road	494	10.1
Stopped in Traffic	265	5.4
Backing	144	2.9
Passing	46	0.9
Changing Lanes	596	12.2
Other	173	3.5
Total	4,891	100.0
Not Stated	26	
Grand Total	4.917	

	Vehicles	Percent
Vehicle Defect		
No Defect	4,546	97.1
Lights	10	0.2
Brakes	44	0.9
Steering	6	0.1
Tires	29	0.6
Motor	3	0.1
Other	45	1.0
Total	4,683	100.0
Not Stated	234	
Grand Total	4,917	

	Crashes	Percent
Weather		
Clear	3,234	69.8
Cloudy	754	16.3
Fog	58	1.3
Mist	85	1.8
Rain	348	7.5
Snow	143	3.1
Sleet	5	0.1
Smoke/Dust	1	
Other	4	0.1
Total	4,632	100.0
Not Stated	16	
Grand Total	4,648	•

	Crashes	Percent
Light		
Dawn	146	3.1
Daylight	3,460	74.6
Dusk	71	1.5
Darkness (road lighted)	301	6.5
Darkness (road unlighted)	661	14.2
Total	4,639	100.0
Not Stated	9	
Grand Total	4,648	

	Crashes	Percent
Traffic Controls		
No Controls	403	8.7
Traffic Signals	631	13.6
Stop Sign	269	5.8
Slow/Warning Sign	51	1.1
Yield Sign	43	0.9
No Passing Zone	311	6.7
R. R. Warning Sign		
R. R. Signals	1	
R. R. Gate and Signals	2	
Other	2,915	63.0
Total	4,626	100.0
Not Stated	22	•
Grand Total	4,648	

Virginia Crashes Involving **Tractor Twin-Trailers**



In 2001 there were:

- 0 tractor twin-trailer occupants killed or 0.0 percent of all traffic fatalities
- 3 tractor twin-trailer occupants injured or 0.0 percent of all traffic injuries
- 36 tractor twin-trailer crashes or 0.0 percent of all crashes
 - 0 fatal crashes or 0.0 percent of all fatal crashes
 - 10 personal injury crashes or 0.0 percent of all personal injury crashes
 - 26 property damage crashes or 0.0 percent of all property damage crashes
 - 11 covered tractor twin-trailer crashes or 30.6 percent of all tractor twin-trailer crashes
 - 0 hazardous material tractor twin-trailer crashes or 0.0 percent of all tractor twin-trailer crashes
- 0 persons were killed in tractor twin-trailer crashes. 0 (0.0 percent) were not tractor twin-trailer occupants

	Drivers	Percent
Driver Action		
Ran Traffic Control	1	2.7
Improper Passing		
Left of Center - Not Passing		
Failure to Yield	3	8.1
Inattention	7	18.9
Speed too Fast	3	8.1
Improper Turn		
Improper Lane Change	1	2.7
Following too Close	3	8.1
Improper Backing		
Illegal or Improper Parking		
Lights Not On		
Hit and Run		
Avoiding Pedestrian		
Avoiding Other Vehicle		
No Violation	13	35.1
Other	6	16.2
Total	37	100.0
Not Stated		
Grand Total	37	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	37	100.0
Drinking - Impaired		
Drinking - Not Impaired		
Drinking - Impairment Unknown		
Total	37	100.0
Not Stated		
Grand Total	37	

Physical	Drivers	Percent
Driver Condition		_
Not Impaired	35	94.6
Physical Defect		
III [*]		
Fatigued		
Apparently Asleep	2	5.4
Other		
Total	37	100.0
Not Stated		
Grand Total	37	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17					
18					
19					
20	1			1	100.0
21-25	3			3	100.0
26-30	3			3	100.0
31-35	3	1		4	75.0
36-40	4			4	100.0
41-45	9	1		10	90.0
46-50	10			10	100.0
51-55		1		1	
56-60	1			1	100.0
61-65					
66-70					
Over 70					
Unknown					
Total	34	3		37	

	Vehicles	Percent
Vehicle Action		
Going Straight	15	40.5
Turning Right	2	5.4
Turning Left	2	5.4
Making U-Turn		
Slowing-Stopping	5	13.5
Ran Off Road	6	16.2
Stopped in Traffic	3	8.1
Backing		
Passing		
Changing Lanes	2	5.4
Other	2	5.4
Total	37	100.0
Not Stated		•
Grand Total	37	

	Vehicles	Percent
Vehicle Defect		
No Defect	34	94.4
Lights		
Brakes		
Steering		
Tires	1	2.8
Motor		
Other	1	2.8
Total	36	100.0
Not Stated	1	
Grand Total	37	

	Crasnes	Percent
Weather		
Clear	27	75.0
Cloudy	3	8.3
Fog		
Mist		
Rain	3	8.3
Snow	3	8.3
Sleet		
Smoke/Dust		
Other		
Total	36	100.0
Not Stated		
Grand Total	36	<u>.</u>

	Crashes	Percent
Light		
Dawn	1	2.8
Daylight	22	61.1
Dusk	1	2.8
Darkness (road lighted)	2	5.6
Darkness (road unlighted)	10	27.8
Total	36	100.0
Not Stated		
Grand Total	36	•

	Crashes	Percent
Traffic Controls		
No Controls	1	2.8
Traffic Signals	5	13.9
Stop Sign	1	2.8
Slow/Warning Sign		
Yield Sign		
No Passing Zone		
R. R. Warning Sign		
R. R. Signals		
R. R. Gate and Signals		
Other	29	80.6
Total	36	100.0
Not Stated		•
Grand Total	36	

Virginia Crashes Involving Vans



In 2001 there were:

- 49 van occupants killed or 5.2 percent of all traffic fatalities
- 5,334 van occupants injured or 6.7 percent of all traffic injuries
- 17,736 van crashes or 12.3 percent of all crashes
 - 85 fatal crashes or 9.9 percent of all fatal crashes
 - 6,820 personal injury crashes or 12.4 percent of all personal injury crashes
 - 10,831 property damage crashes or 12.2 percent of all property damage crashes
- 364,100 vans registered in Virginia with 5.1 percent involved in crashes

	Drivers	Percent
Driver Action		
Ran Traffic Control	560	3.1
Improper Passing	109	0.6
Left of Center - Not Passing	114	0.6
Failure to Yield	1,664	9.2
Inattention	2,078	11.5
Speed too Fast	587	3.3
Improper Turn	319	1.8
Improper Lane Change	160	0.9
Following too Close	1,626	9.0
Improper Backing	156	0.9
Illegal or Improper Parking	25	0.1
Lights Not On	6	
Hit and Run	264	1.5
Avoiding Pedestrian	13	0.1
Avoiding Other Vehicle	230	1.3
No Violation	9,099	50.5
Other	1,015	5.6
Total	18,025	100.0
Not Stated	580	
Grand Total	18,605	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	17,690	97.3
Drinking - Impaired	328	1.8
Drinking - Not Impaired	73	0.4
Drinking - Impairment	82	0.5
Unknown		
Total	18,173	100.0
Not Stated	432	
Grand Total	18,605	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	17,818	98.2
Physical Defect	70	0.4
III ·	42	0.2
Fatigued	45	0.2
Apparently Asleep	98	0.5
Other	64	0.4
Total	18,137	100.0
Not Stated	468	
Grand Total	18.605	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	27	9	24	60	75.0
15	23	30		53	43.4
16	132	144		276	47.8
17	159	117		276	57.6
18	151	89		240	62.9
19	165	83		248	66.5
20	160	65		225	71.1
21-25	869	397		1,266	68.6
26-30	986	740		1,726	57.1
31-35	1,112	1,187	1	2,300	48.4
36-40	1,417	1,561	1	2,979	47.6
41-45	1,372	1,330		2,702	50.8
46-50	1,120	849		1,969	56.9
51-55	821	576		1,397	58.8
56-60	632	319		951	66.5
61-65	432	215		647	66.8
66-70	323	131		454	71.1
Over 70	409	141		550	74.4
Unknown	1		285	286	
Total	10,311	7,983	311	18,605	

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	Vehicles	Percent
Vehicle Action		
Going Straight	9,148	49.4
Turning Right	633	3.4
Turning Left	1,970	10.6
Making U-Turn	106	0.6
Slowing-Stopping	1,604	8.7
Ran Off Road	902	4.9
Stopped in Traffic	2,704	14.6
Backing	273	1.5
Passing	93	0.5
Changing Lanes	567	3.1
Other	510	2.8
Total	18,510	100.0
Not Stated	95	
Grand Total	18,605	

	Vehicles	Percent
Vehicle Defect		
No Defect	17,890	98.6
Lights	11	0.1
Brakes	79	0.4
Steering	20	0.1
Tires	82	0.5
Motor	17	0.1
Other	52	0.3
Total	18,151	100.0
Not Stated	454	
Grand Total	18 605	

	Crasnes	Percent
Weather		
Clear	12,771	72.2
Cloudy	2,641	14.9
Fog	101	0.6
Mist	368	2.1
Rain	1,563	8.8
Snow	229	1.3
Sleet	12	0.1
Smoke/Dust		
Other	10	0.1
Total	17,695	100.0
Not Stated	41	
Grand Total	17,736	

	Crashes	Percent
Light		
Dawn	401	2.3
Daylight	13,427	75.8
Dusk	545	3.1
Darkness (road lighted)	1,802	10.2
Darkness (road unlighted)	1,528	8.6
Total	17,703	100.0
Not Stated	33	
Grand Total	17,736	

	Crashes	Percent
Traffic Controls		
No Controls	2,288	13.0
Traffic Signals	4,318	24.5
Stop Sign	1,872	10.6
Slow/Warning Sign	69	0.4
Yield Sign	227	1.3
No Passing Zone	928	5.3
R. R. Warning Sign	7	
R. R. Signals	6	
R. R. Gate and Signals	5	
Other	7,903	44.8
Total	17,623	100.0
Not Stated	113	•
Grand Total	17.736	·



Virginia Department of Motor Vehicles P. O. Box 27412 Richmond, Va. 23269-0001